

CBZ-1249

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/519516

INTERNATIONAL APPLICATION NO.
PCT/EP2003/006365INTERNATIONAL FILING DATE
17 JUNE 2003PRIORITY DATE CLAIMED
24 JUNE 2002

TITLE OF INVENTION

PROTECTIVE DEVICE FOR PACEMAKER PATIENTS OR STOMA PATIENTS

APPLICANT(S) FOR DO/EO/US
GERALD LANGE

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☒ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☒ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13^{ter}.2 and 37 CFR 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☐ Other items or information:

21. ☒ The following fees are submitted:**BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):**

Neither international preliminary examination fee (37 CFR 1.482)
nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO
and International Search Report not prepared by the EPO or JPO..... \$1080.00

International preliminary examination fee (37 CFR 1.482) not paid to
USPTO but International Search Report prepared by the EPO or JPO \$920.00

International preliminary examination fee (37 CFR 1.482) not paid to USPTO
but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$770.00

International preliminary examination fee (37 CFR 1.482) paid to USPTO
but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$730.00

International preliminary examination fee (37 CFR 1.482) paid to USPTO
and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00

ENTER APPROPRIATE BASIC FEE AMOUNT =

CALCULATIONS PTO USE ONLY

DT01 Rec'd PCT/PTC 07 DEC 2004

\$ 920.00

Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months
from the earliest claimed priority date (37 CFR 1.492(e)).

\$ 130.00

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$
Total claims	1 - 20 =		x \$18.00	\$
Independent claims	1 - 3 =		x \$86.00	\$
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$290.00	\$

TOTAL OF ABOVE CALCULATIONS = \$ 1050

☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above
are reduced by 1/2.

\$

SUBTOTAL = \$ 1050

Processing fee of \$130.00 for furnishing the English translation later than 30 months
from the earliest claimed priority date (37 CFR 1.492(f)).

\$

TOTAL NATIONAL FEE = \$ 1050

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +

\$

TOTAL FEES ENCLOSED = \$ 1050Amount to be
refunded:

\$

charged:

\$ 1050

- a. ☒ A check in the amount of \$ 1050.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. 04-1403 in the amount of \$ to cover the above fees.
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any
overpayment to Deposit Account No. 04-1403. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card
information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a)
or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

DORITY & MANNING, P.A.
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CUSTOMER NO. 22827

SIGNATURE

STEPHEN E. BONDURA

NAME

35,070

REGISTRATION NUMBER

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EXPRESS MAIL CERTIFICATE OF MAILING

In re Application of: GERALD LANGE

Serial No.: NOT YET ASSIGNED

Filed: HERewith

Entitled: PROTECTIVE DEVICE FOR PACEMAKER PATIENTS OR STOMA PATIENTS

Our Ref.: CBZ-1249

"Express Mail" - Mailing Label Number EV599453952US

Date of Deposit DECEMBER 23, 2004

I hereby certify that this paper and all attachments and any fee are being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to MAIL STOP PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Jacqueline M. Leonard
(Typed or printed name of person mailing paper or fee)

Jacqueline M. Leonard
(Signature of person mailing paper or fee)

- (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)
- (19) World Organization for Intellectual Property, International Office
- (43) International Publication date 31 December 2003
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- (30) Information pertaining to priority: 102 28 163.7 24 June 2002 Germany
- (71) Applicant (for all countries except the USA): **CERTOTECT GMBH**
[DE/DE]; Meisenweg 8, 92339 Beilngries (Germany)
- (72) Inventors; and
- (75) Inventors/applicants (only for USA): **LANGE, Gerald** [DE/DE]; Im Dorf 1, 25355 Lutzhorn (Germany)
- (54) Title: PROTECTIVE DEVICE FOR PACEMAKER PATIENTS OR STOMA PATIENTS
- (57) Abstract: Disclosed is a device for protecting pressure-sensitive, touch-sensitive or injured parts of the human body when using a belt that is worn on the body, such as a seat belt of a vehicle. Said protective device comprises a side facing the body of the user and an opposite upper side. The inventive protective device is characterized by the fact that the upper side (24) is embodied as a surface which does not comprise any unwanted protrusions or edges.
- (74) Attorney:: Bergmeier, Werner, Friedrich-Ebert-Strasse 84, 85055 Ingolstadt (Germany)
- (81) Designated countries (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL,

PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW.

- (84) Destination Countries (regional): ARIPO-Patent (GH, GM KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW) Eurasian Patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM,) European Patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration according to Regulation 4.17:

- Inventor Declaration (regulation 4.176, no. iv) only for the USA

Published:

- With international search report.

Concerning the two-letter codes and other abbreviations, refer to "Explanatory notes regarding codes and abbreviations" at the beginning of every ordinary PCT Gazette.